



UNITED STATES
NUCLEAR REGULATORY COMMISSION
ADVISORY COMMITTEE ON REACTOR SAFEGUARDS
WASHINGTON, DC 20555 - 0001

October 18, 2004

SCHEDULE AND OUTLINE FOR DISCUSSION
517th ACRS MEETING
NOVEMBER 4-6, 2004

**THURSDAY, NOVEMBER 4, 2004, CONFERENCE ROOM T-2B3, TWO WHITE FLINT NORTH,
ROCKVILLE, MARYLAND**

- 1) 8:30 - 8:35 A.M. Opening Remarks by the ACRS Chairman (Open) (MVB/JTL/SD)
 - 1.1) Opening statement
 - 1.2) Items of current interest

- 2) 8:35 - 10:30 A.M. Proposed Rule for Risk-Informing 10 CFR 50.46 (Open) (WJS/MRS)
 - 2.1) Remarks by the Subcommittee Chairman
 - 2.2) Briefing by and discussions with representatives of the NRC staff regarding the proposed rule for risk-informing 10 CFR 50.46, "Acceptance Criteria for Emergency Core Cooling Systems for Light-Water Nuclear Power Reactors," and related matters.

Representatives of the nuclear industry and members of the public may provide their views, as appropriate.

10:30 - 10:45 A.M. *BREAK*****

- 3) 10:45 - 12:15 P.M. Proactive Materials Degradation Assessment Program (Open) (JDS/MWW)
 - 3.1) Remarks by the Cognizant ACRS Member
 - 3.2) Briefing by and discussions with representatives of the NRC staff regarding the status of the Proactive Materials Degradation Assessment Program.

Representatives of the nuclear industry may provide their views, as appropriate.

12:15 - 1:15 P.M. *LUNCH*****

- 4) 1:15 - 2:45 P.M. Proposed Rule on Post-Fire Operator Manual Actions (Open) (SLR/MDS)
 - 4.1) Remarks by the Subcommittee Chairman
 - 4.2) Briefing by and discussions with representatives of the NRC staff regarding the proposed rule on post-fire operator manual actions and related matters.

Representatives of the nuclear industry and members of the public may provide their views, as appropriate.

2:45 - 3:00 P.M. *BREAK*****

- 5) 3:00 - 4:30 P.M. Grid Reliability Issues and Related Significant Operating Events (Open) (JDS/MWW)
- 5.1) Remarks by the Subcommittee Chairman
 - 5.2) Briefing by and discussions with representatives of the NRC staff regarding their activities associated with grid reliability, significant operating events related to grid stability, and other related matters.

Representatives of the nuclear industry may provide their views, as appropriate.

4:30 - 4:45 P.M. *BREAK*****

- 6) 4:45 - 7:00 P.M. Preparation of ACRS Reports (Open/Closed)
Discussion of proposed ACRS reports on:
- 6.1) Proposed Rule for Risk-Informing 10 CFR 50.46 (WJS/MRS)
 - 6.2) Proposed Rule on Post-Fire Operator Manual Actions (SLR/MDS)
 - 6.3) Grid Reliability Issues and Related Significant Operating Events (JDS/MWW)
 - 6.4) Response to the August 25, 2004 ACRS Letter on Resolution of Certain Items Identified by the ACRS in NUREG-1740, "Voltage-Based Alternative Repair Criteria" (GBW/FPF/CS)
 - 6.5) AP1000 Lessons Learned Report (TSK/MME)
 - 6.6) Safeguards and Security Matters (CLOSED) (MVB/RKM/RPS)

FRIDAY, NOVEMBER 5, 2004, CONFERENCE ROOM T-2B3, TWO WHITE FLINT NORTH, ROCKVILLE, MARYLAND

- 7) 8:30 - 8:35 A.M. Opening Remarks by the ACRS Chairman (Open) (MVB/JTL/SD)
- 8) 8:35 - 10:00 A.M. Status of Early Site Permit Reviews (Open) (TSK/MME)
- 8.1) Remarks by the Subcommittee Chairman
 - 8.2) Briefing by and discussions with representatives of the NRC staff regarding the status of the staff's review of the early site permit applications.

10:00 - 10:15 A.M. *BREAK*****

- 9) 10:15 - 11:45 A.M. Assessment of the Quality of Selected NRC Research Projects (Open) (GEA/SLR/TSK/HPN/SD)
- 9.1) Remarks by the Cognizant ACRS Member
 - 9.2) Discussion of the results of the Cognizant ACRS Members' assessment of the quality of the NRC research projects on Sump Blockage and on MACCS code.

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| 11:45 - 12:45 P.M. | | ***LUNCH*** |
| 10) | 12:45 - 1:00 P.M. | <u>Plant License Renewal Subcommittee Report (Open)</u> (MVB/CS)
Report by the Chairman of the ACRS Subcommittee on Plant License Renewal regarding interim review of the license renewal application for the Farley Nuclear Plant. |
| 11) | 1:00 - 2:00 P.M. | <u>Future ACRS Activities/Report of the Planning and Procedures Subcommittee (Open)</u> (MVB/JTL/SD)
11.1) Discussion of the recommendations of the Planning and Procedures Subcommittee regarding items proposed for consideration by the full Committee during future ACRS meetings.
11.2) Report of the Planning and Procedures Subcommittee on matters related to the conduct of ACRS business, including anticipated workload and member assignments. |
| 12) | 2:00 - 2:15 P.M. | <u>Reconciliation of ACRS Comments and Recommendations (Open)</u> (MVB, et al./SD, et al.)
Discussion of the responses from the NRC Executive Director for Operations to comments and recommendations included in recent ACRS reports and letters. |
| 2:15 - 2:30 P.M. | | ***BREAK*** |
| 13) | 2:30 - 7:00 P.M. | <u>Preparation of ACRS Reports (Open/Closed)</u>
Discussion of the proposed ACRS reports on:
13.1) Proposed Rule for Risk-Informing 10 CFR 50.46 (WJS/MRS)
13.2) Proposed Rule on Post-Fire Operator Manual Actions (SLR/MDS)
13.3) Grid Reliability Issues and Related Significant Operating Events (JDS/MWW)
13.4) Response to the August 25, 2004 ACRS Letter on Resolution of Certain Items Identified by the ACRS in NUREG-1740, "Voltage-Based Alternative Repair Criteria" (GBW/FPF/CS)
13.5) AP1000 Lessons Learned Report (TSK/MME)
13.6) Assessment of the Quality of Selected NRC Research Projects (GEA/SLR/TSK/HPN/SD)
13.7) Safeguards and Security Matters (CLOSED) (MVB/RKM/RPS) |

SATURDAY, NOVEMBER 6, 2004, CONFERENCE ROOM T-2B3, TWO WHITE FLINT NORTH, ROCKVILLE, MARYLAND

- 14) 8:30 - 12:30 P.M. Preparation of ACRS Reports (Open/Closed)
Continue discussion of proposed ACRS reports listed under Item 13.
- 15) 12:30 - 1:00 P.M. Miscellaneous (Open) (MVB/JTL)
Discussion of matters related to the conduct of Committee activities and matters and specific issues that were not completed during previous meetings, as time and availability of information permit.
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NOTE:

- **Presentation time should not exceed 50 percent of the total time allocated for a specific item. The remaining 50 percent of the time is reserved for discussion.**
- **Thirty-Five (35) hard copies and (1) electronic copy of the presentation materials should be provided to the ACRS.**